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PATENT
Attv. Dkt. WEAT/0391.P1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Bryan V. Butler, et al.

Serial No.: 10/606,652

Confirmation No.: 4704

Filed: June 26, 2003

For: **Methods And Apparatus
For Drilling With A
Multiphase Pump**

மாண்புமிகு பேரவைத் தலைவர்:

Group Art Unit: 3672

Examiner: Unknown

Customer No.: 36735

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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37 CFR 1.8

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Sharlyn Guthrie
Typed Name

Shasho Guthrie
Signature

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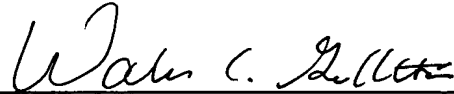
While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

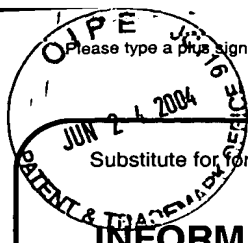
The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

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Respectfully submitted,



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Application Number	10/606,652
Filing Date	June 26, 2003
First Named Inventor	Bryan V. Butler
Group Art Unit	3672
Examiner Name	Unknown
Attorney Docket Number	WEAT/0392.P1

Submission Date

June 21, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-6,719,071	04-13-2004	Moyes	
	A2	US-6,592,334	07-15-2003	Butler	
	A3	US-6,505,691	01-14-2003	Judge et al.	
	A4	US-2003/0146001	08-07-2003	Hosie et al.	
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			
	A13	US-			
	A14	US-			
	A15	US-			
	A16	US-			
	A17	US-			
	A18	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1	WO 2004/005670	01-15-2004	Chitty et al.		
	B2					
	B3					
	B4					
	B5					

Examiner

Date Considered

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